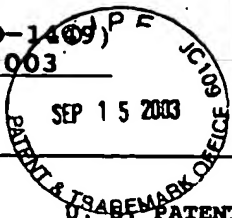


Sheet 1 of 1

**FIFTH
LIST OF REFERENCES CITED BY
APPLICANT
(REVISED FORM PTO-1409)
DATED: Sept mber 10, 2003**

Atty. Docket No.
4293Serial No.:
10/017,983

Applicant: Masaaki HARASAWA et al.

U.S. Filing Date:
December 13, 2001Art Unit:
2839

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	Cl.	Sub- Cl.	Fil. Date

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.								DATE	COUNTRY	Cl.	Sub- Cl.	Trans.	
														Yes	No
MCZ	AL	53-	1	6	3	5	8	2	05/1952	Japan (Utility Model)	-	-	x-Partial trans.		
	AM	62	-	1	2	2	8	1	01/1987	Japan (Utility Model)	-	-	x-Partial trans.		
	AN	4-	1	3	5	1	7	6	12/1992	Japan (Utility Model)	-	-	x-Abst.		
	AO		6	-	7	1	7	7	01/1994	Japan (Utility Model)	-	-	x-Abst.		
	AP	6	-	2	9	0	6	4	04/1994	Japan (Utility Model)	-	-	x-Abst.		
	AQ	6	-	3	1	0	9	4	04/1994	Japan (Utility Model)	-	-	x-Abst.		
	AR	06-	2	1	5	8	3	3	08/1994	Japan	-	-	x-Abst.		

OTHER DOCUMENTS

EXAMINER

Michael C. Zanolis

DATE CONSIDERED

4/10/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MP2P 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet <u>1</u> of <u>1</u>										Atty. Docket No. 4293		Serial No.: 10/017,983	
NINTH LIST OF REFERENCES CITED BY APPLICANT (REVISED FORM PTO-1449) DATED: <u>September 2, 2004</u>										Applicant: Masaaki HARASAWA et al.			
										U.S. Filing Date: December 13, 2001		Art Unit: 2839	
U. S. PATENT DOCUMENTS													
*EXAMINER INITIAL		DOCUMENT NO.							DATE	NAME	Cl.	Sub- Cl.	Fil. Date
MCE	AO2	4	5	5	8	2	7	0	12/1983	Liautaud et al.	320	2	-
	AP2	5	2	7	1	7	4	0	12/1993	Endo et al.	439	637	-
	AQ2	5	4	5	8	5	0	2	10/1995	Joly	439	397	-
	AR2	6	0	9	5	8	5	5	08/2000	Iwata et al.	439	553	-
	AS2	6	1	2	6	4	5	8	10/2000	Gregory, II et al.	439	76.2	-
FOREIGN PATENT DOCUMENTS													
		DOCUMENT NO.							DATE	COUNTRY	Cl.	Sub- Cl.	Trans. Yes No
OTHER DOCUMENTS													
EXAMINER <i>Nicholas C. Zand</i>										DATE CONSIDERED <i>3/28/05</i>			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>													

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Sheet 1 of 1 TENTH IDS LIST OF REFERENCES CITED BY APPLICANT (FORM PTO-1449) DATED: <u>JANUARY 26, 2005</u>				Atty. Docket No. 4293		Serial No.: 10/017,983	
Applicant: Masaaki HARASAWA et al.							
U.S. Filing Date: December 13, 2001						Art Unit: 2839	
U. S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	Cl.	Sub- Cl.	File Date
MCE	AT2	5,456,617	10/1993	Chishima et al.	439	513	-
MCE	AU2	5,897,402	04/1999	Sasai et al.	439	752	-
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	COUNTRY	Cl.	Sub- Cl.	Trans. Yes
MCE	AV2	10-340750	12/1998	Japan	-	-	Abstract + Translation
MCE	AW2	1177675	04/1998	China	-	-	AU2 AX2
MCE	AX2	0 822 616	02/1998	Europe	-	-	English
OTHER DOCUMENTS							
EXAMINER: <i>Nicholas C. Zandi</i>							
DATE CONSIDERED: <u>3/28/05</u>							
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

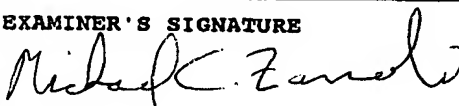
Sheet 1 of 1 ELEVENTH IDS LIST OF REFERENCES CITED BY APPLICANT (FORM PTO-1449) DATED: March 18, 2005				Atty. Pocket No. 4293		Serial No.: 10/017,983	
				Applicant: Masaaki HARASAWA et al.			
				U.S. Filing Date: December 13, 2001		Art Unit: 2839	
U. S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	Cl.	Sub- Cl.	Pat. Date
MGE	AY2	6,099,356	08/2000	Erwang	439	660	-
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	COUNTRY	Cl.	Sub- Cl.	Trans. Yes
OTHER DOCUMENTS							
EXAMINER <i>Michael J. Benols</i>		DATE CONSIDERED 3/28/05					
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Sheet 1 of 1 FOURTEENTH IDS LIST OF REFERENCES CITED BY APPLICANT (FORM PTO-1449) DATED: December 7, 2005				Atty. Docket No.: 4293		Serial No.: 10/017,983	
				Applicant: Masaaki HARASAWA et al.			
				U.S. Filing Date: December 13, 2001		Art Unit: 2839	
U. S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	Cl.	Sub- Cl.	File Data
MCZ	A13	5,975,914	11/1999	Uchida	439	66	-
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	COUNTRY	Cl.	Sub- Cl.	English
MCZ	AJ3	196 11 422	09/1997	Germany	-	-	Abstract
OTHER DOCUMENTS							
EXAMINER'S SIGNATURE <i>Michael C. Zando</i>				DATE CONSIDERED 12/26/05			
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Sheet 1 of 1 FIFTEENTH IDS LIST OF REFERENCES CITED BY APPLICANT (FORM PTO-1449) DATED: March 21, 2006				Atty. Docket No.: 4293		Serial No.: 10/017,983	
Applicant: Masaaki HARASAWA et al.							
U.S. Filing Date: December 13, 2001						Art Unit: 2839	
U. S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	Cl.	Sub- Cl.	File Date
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	COUNTRY	Cl.	Sub- Cl.	English
MCE	AK3	2 566 589	12/1985	France	-	-	Abstract
OTHER DOCUMENTS							
EXAMINER'S SIGNATURE 				DATE CONSIDERED 4/20/06			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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Sheet 1 of 1 SIXTEENTH IDS LIST OF REFERENCES CITED BY APPLICANT (FORM PTO-1449) DATED: April 20, 2006				Atty. Docket No.: 4293		Serial No.: 10/017,983	
				Applicant: Masaaki HARASAWA et al.			
				U.S. Filing Date: December 13, 2001		Art Unit: 2839	
U. S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	Cl.	Sub- Cl.	File Date
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	COUNTRY	Cl.	Sub- Cl.	English
MCE	AL3	09-237650	09/1997	Japan	-	-	Abstract
OTHER DOCUMENTS							
EXAMINER'S SIGNATURE <i>Michael C. Zandi</i>				DATE CONSIDERED 4/25/06			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							